

**ARE YOU LOOKING FOR BETTER
THAN ONE METER ACCURACY...**



**All the reasons you need real-time
navigation capabilities will convince you
to use the Ashtech Super C/A Sensor™**

All the reasons you need real-time navigation capabilities will convince you to use the Ashtech Super C/A Sensor™

The Ashtech Super C/A Sensor GPS receiver is a powerful navigation system that offers Real-Time Differential capability and Super C/A Tracking™. There's a long list of features that outperform other receivers and some of them may surprise you.

It Provides Higher Accuracy

As a stand-alone unit, the Super C/A receiver is capable of 25 meters SEP. In Real-Time Differential mode, you can achieve <1 meter accuracy and optionally, using Ashtech's PNAV™ post-processing software, an accuracy of 1 cm is achievable.

It's Efficient

One independent measurement is determined per second. Data from all satellites in view are computed simultaneously. A 1 PPS timing pulse, accurate to 50 ns, can be advanced or delayed for different triggering applications. Real-time data outputs are standard to accommodate a variety of raw pseudorange, ephemeris and position data.

It's Flexible

The Super C/A uses different antenna configurations for unique applications. It supports a telemetry link such as a data radio or a maritime beacon system. Three RS-232 serial ports provide interfacing with external devices using the NMEA 0183 format. Optionally photogrammetry/event input marker information and carrier phase are available and a 4Mb memory board can be added for post-processing applications.

It's Economical

At half the price of comparable receivers, you can't afford not to use the Ashtech Super C/A Sensor. For more information, call us at 1-800-229-2400.



ASHTECH

Circle 40



1170 Kifer Road • Sunnyvale, CA 94086 • (408) 524-1600 • Fax (408) 524-1500
Park Place Moscow • 113 Leninski Prospekt • Moscow • Russia • (7502) 256-5400 • Fax (7502) 256-5360
Blenheim Office Park • Lower Road • Long Hanborough • Oxfordshire OX8 8LN • England • 44 993 883 533 • Fax 44 993 883 977